NEGATIVE DECLARATION & INITIAL STUDY

Evaluating

THE ISSUANCE OF A MAJOR WASTE TIRE FACILITY PERMIT

To

LAKIN TIRE WEST INCORPORATED

August 2007



State of California

CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

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NEGATIVE DECLARATION

PROJECT: MAJOR WASTE TIRE FACILITY PERMIT FOR LAKIN TIRE WEST, INC.

LEAD AGENCY: California Integrated Waste Management Board

AVAILABILITY OF DOCUMENTS: The Initial Study for this Negative Declaration is available for review at:

- California Environmental Protection Agency Headquarters, 2nd floor, Library 1001 I Street, P.O. Box 4025 MS WC/PLEA 10A-15 Sacramento, California 95812-4025
- California Integrated Waste Management Board Web Page Address http://www.ciwmb.ca.gov/Tires/Facilities/Permit.htm Click on Public Notices
- California Integrated Waste Management Board, LA Office 320 West 4th Street, Suite 670 Los Angeles, CA 90013

PROJECT DESCRIPTION:

The project is to issue a major waste tire facility permit (Facility No. 19-TI-1534, TPID No. 1464957) to Lakin Tire West, Inc. for its facility located at 15055 Spring Avenue, Santa Fe Springs, CA 90670. The major waste tire facility permit will authorize the storage of up to 25,000 waste tires and require those tires to be stored in compliance with the State's waste tire storage and disposal standards and permit conditions intended to minimize potential impacts to public health and safety and the environmental. The approval and issuance of a waste tire facility permit is considered a discretionary decision and is therefore subject to the CEQA. The local planning department considered the storage of tires at this location to be an approved use of the property and did not require a conditional use permit prior to the establishment of the business.

A copy of the Initial Study is attached. Questions or comments regarding this Initial Study/Negative Declaration may be addressed to:

Terry Smith, tsmith@ciwmb.ca.gov
California Integrated Waste Management Board
Waste Compliance & Mitigation Program
Permitting & LEA Support Division
1001 I Street, P.O. Box 4025
Sacramento, CA 95812

Sacramento, CA 95612

Terry Smith

California Integrated Waste Management Board

Date

Pursuant to Section 21082.1 of the California Environmental Quality Act, the California Integrated Waste Management Board (CIWMB) has prepared the Initial Study and Negative Declaration for the proposed project. These documents reflect the independent judgment of CIWMB. CIWMB, as lead agency, also confirms that the project mitigation measures, if any, detailed in these documents are feasible and will be implemented as stated in the Negative Declaration

CHAPTER 1 INTRODUCTION

1.1 Introduction and Regulatory Guidance

The Initial Study/Negative Declaration (IS/ND) has been prepared by the California Integrated Waste Management Board, Permitting & LEA Support Division, North Branch Permitting (CIWMB) to evaluate the potential environmental effects of the proposed major waste tire facility, located at 15055 Spring Ave. Santa Fe Springs, Los Angeles County, California. CIWMB has prepared this document in accordance with the California Environmental Quality Act (CEQA), Public Resources Code §21000 *et seq.*, and the State CEQA Guidelines, Title 14, California Code of Regulations (CCR) §15000 *et seq.*.

An Initial Study is conducted by a lead agency to determine if a project may have a significant effect on the environment [CEQA Guidelines §15063(a)]. If there is substantial evidence that a project may have a significant effect on the environment, an Environmental Impact Report (EIR) must be prepared, in accordance with CEQA Guidelines §15064(a). However, if the lead agency determines that there is no substantial evidence in the record indicating a project may have a significant effect on the environment, the agency may prepare a Negative Declaration instead of an EIR [CEQA Guidelines §15070]. The lead agency prepares a written statement describing the reasons a proposed project would not have a significant effect on the environment and, therefore, why an EIR need not be prepared. This IS/ND conforms to the content requirements under CEQA Guidelines §15070.

1.2 LEAD AGENCY

The lead agency is the public agency with primary approval authority over the proposed project. In accordance with CEQA Guidelines §15051(b)(1), "the lead agency will normally be an agency with general governmental powers, such as a city or county, rather than an agency with a single or limited purpose." The lead agency for the proposed project is the CIWMB. The contact person for the lead agency is:

Terry Smith (916) 341-6427 tsmith@ciwmb.ca.gov California Integrated Waste Management Board 1001 I Street, P.O. Box 4025 Sacramento, CA 95812

1.3 Purpose For The Project And Document Organization

The purpose of this document is to evaluate the potential environmental effects of issuing a major waste tire facility permit authorizing waste tire storage at 15055 Spring Ave., Santa Fe Springs. Conditions associated with the waste tire facility permit approval process and permit issuance will eliminate or reduce any potentially significant impacts to a less-than-significant level.

This document is organized as follows:

- Chapter 1 Introduction.
 This chapter provides an introduction to the project and describes the purpose and organization of this document.
- Chapter 2 Project Description.
 This chapter describes the reasons for the project, scope of the project, and project objectives.
- Chapter 3 Environmental Setting, Impacts, and Evaluations.
 This chapter identifies and evaluates the potential environmental impacts identified in the CEQA Environmental (Initial Study) Checklist. The conditions of project approval will reduce any potentially significant impacts to a less-than-significant level.
- Chapter 4 Mandatory Findings of Significance
 This chapter identifies and summarizes the overall significance of any potential impacts to natural and cultural resources, cumulative impacts, and impact to humans, as identified in the Initial Study.

1.4 SUMMARY OF FINDINGS

Chapter 3 of this document contains the Environmental Assessment and Analysis, which is commonly referred to as the Environmental (Initial Study) Checklist. The Initial Study identifies the potential environmental impacts (by environmental issue) and a brief discussion of each impact. Based on the IS and supporting environmental analysis provided in this document, the approval and issuance of the proposed major waste tire facility permit would result in less-than-significant or no impacts for the following issues: aesthetics, agricultural resources, air quality, biological resources, cultural resources, geology and soils, hazards and hazardous materials, hydrology and water quality, land use and planning, mineral resources, noise, population and housing, public services, recreation, transportation/traffic, and utilities and service systems.

In accordance with the CEQA Guidelines, a ND should be prepared if the proposed project will not have a significant effect on the environment. Based on the available evidence in the record and the environmental analysis presented in this document, there is no substantial evidence that, with conditions of project approval, i.e. compliance with waste tire facility permit requirements, the proposed project would have a significant effect on the environment. Therefore, it is proposed that a Negative Declaration be adopted in accordance with the CEQA Guidelines.

CHAPTER 2 PROJECT DESCRIPTION

2.1 Introduction

This Initial Study/Negative Declaration (IS/ND) evaluates potential environmental impacts associated with waste tire storage and the issuance of a major waste tire facility permit. Lakin Tire West, Inc. proposes to store waste tires inside a 19,000 square foot building, or in locked, road transportable truck trailers in the parking lot, at 15055 Spring Ave., Santa Fe Springs, Los Angeles County, California. Approval of the proposed project would authorize Lakin Tire West, Inc. to store up to 25,000 waste tires at the above location and require the storage of those tires to comply with the terms and conditions of the major waste tire facility permit and the applicable State's Waste Tire Storage and Disposal standards (see Title 14, California Code of Regulations, §17356 Indoor Storage).

Lakin Tire West, Inc. (Lakin Tire) is one of the largest waste tire recycling operations in California. They have been processing used and waste tires in southern California since the early 1970s. Their operations consist of collecting waste tires from various customers located throughout the state and transporting those tires to Lakin Tire's main tire storage and processing facility located at 15305 Spring Ave., Santa Fe Springs. Lakin Tire already has a major waste tire facility permit for their main facility that allows the storage of up to 150,000 waste tires. The main facility accepts both passenger and light truck tires. Tires arriving at the facility are first unloaded from the truck trailers and then sorted and graded. The good used tires are prepared for resale. Truck loads of good used tires are shipped out to tire dealers daily. Once a tire is determined to be a scrap tire that is no longer road worthy it is immediately loaded into a shredder feed system or loaded whole into trailers. The shredder is capable of producing various sizes of tire material. The shredded/sized tire pieces drop off of conveyor belts directly into truck trailers that when fully loaded are transported to a variety of facility types including landfills, crumb rubber processors, cement kilns (whole tire and 2"), cogeneration plants, and to tire derived aggregate (TDA) construction sites.

The operator's new proposal, and the focus of this IS/ND, is to store up to 25,000 waste tires in the building located at 15055 Spring Ave., Santa Fe Springs. This building is adjacent to Lakin Tire's main facility. The new storage location will work in conjunction with the main facility and will allow Lakin Tire to increase their used tire inventory. Selected grades of good used tires will be taken to the new/proposed facility, stacked on pallets and stored until the tires are sold. In addition, Lakin may relocate their manufacturer's adjustment processing program to the new building. Lakin Tire is currently upgrading the sprinkler system in the Lakin Tire West, Inc., Building #2 facility to meet the National Fire Protection Association (NFPA) standards.

Good used tires that are stacked and racked in a manner to allow the individual inspection of each tire and that meet all the tire storage standards are not considered waste tires pursuant to State Law, Public Resources Code section 42806.5. Since Lakin Tire's storage methods do not allow for individual tire inspection, their good used tire inventory is required to be counted as waste tires. Anyone that stores 5,000 or

more tires is required to obtain a major waste tire facility permit, pursuant to Public Resources Code section 42824.

2.2 PROJECT LOCATION

The project site is located in a fully developed industrial area, at 15055 Spring Avenue within the City of Santa Fe Springs. Surrounding property uses are zoned industrial and include a trucking company, J. Diaz Trucking, to the north, a picture frame manufacturer, Ten Plus, to the east and, the existing Lakin facility to the south. To the west is a canned food distribution company, C. Pacific Foods. All of these businesses are considered industrial uses of the property and are compatible with the proposed project. The nearest sensitive receptor is a residence that is one half mile to the north west of the facility.

2.3 BACKGROUND AND NEED FOR THE PROJECT

California generates up to 40 million waste tires a year. Potential fires and vector harborage associated with improperly stored waste tires throughout the state prompted California Legislators to create a waste tire management program to promote the reuse, recycling and environmentally safe beneficial use of waste tires to reduce the threat of illegal tire piles. Tire recycling and re-use is an important part of the CIWMB's effort to manage the numerous amounts of waste tires that are generated throughout the state. Sizing tires to be used in rubberized asphalt, tire derived aggregate, molded rubber products, and for other beneficial purposes not only saves valuable landfill space but also helps to reduce illegal and improper waste tire storage. Another important aspect of waste tire management is CIWMB's Waste Tire Enforcement Program. This program, among other things, requires waste tire storage facilities to obtain a Waste Tire Facility Permit and meet the State's Waste Tire Storage Standards.

2.4 PROJECT OBJECTIVES

The project objective is to issue a major waste tire facility permit to the operator that will require tire storage at the new facility to be in compliance with the tire storage and disposal standards. Major waste tire facilities are required to be inspected at least once a year to insure that the operations maintain compliance with the waste tire storage standards and permit conditions.

2.5 PROJECT DESCRIPTION

The project is to approve and issue a major waste tire facility permit, which is considered a discretionary decision, requiring regulatory oversight and applicable local approvals. The permit will allow up to 25,000 waste tires to be stored on-site and will require those tires to be stored in a manner consistent with specific terms and conditions of the permit as well as the indoor tire storage standards, Title 14, California Code of Regulations, section 17356.

2.6 Consistency with Local Plans and Policies

The local planning designation for the project area is Industrial Use. The City of Santa Fe Springs zoning designation for the project location is Manufacturing/Industrial. The proposed tire recycling facility is considered an approved use of the property and is consistent with the City's General Plan. The City Planners did not require a special use permit for this facility because they determined that the proposed tire storage operation is an acceptable and appropriate use of the industrial zone.

2.9 DISCRETIONARY APPROVAL

The approval and issuance of the major waste tire facility permit is a discretionary approval, and as such, is considered a project under the CEQA Guidelines. Staff is not aware of any other discretionary approvals that are associated with this proposed project.

CHAPTER 3 ENVIRONMENTAL CHECKLIST

PROJECT INFORMATION

1. Project Title: Approval of a major waste tire facility permit for

Lakin Tire West, Inc., Facility No. 19-TI-1534, TPID No. 1464957

2. Lead Agency Name & Address: California Integrated Waste Management Board

1001 I Street, P.O. Box 4025 Sacramento, CA 95812

3. Contact Person Information: Terry Smith (916) 341-6427; tsmith@ciwmb.ca.gov

Project Location: 15055 Spring Ave., Santa Fe Springs, CA

5. Project Applicant Name & Address: Randal S. Roth, Vice President

Lakin Tire West Inc. 15305 Spring Ave.

Santa Fe Springs, CA 90670

6. General Plan Designation: Heavy Manufacturing/Industrial

7. Zoning: Heavy Manufacturing/Industrial

8. Description of Project:

The project is to issue a major waste tire facility permit (Facility No. 19-TI-1534, TPID No. 1464957) to Lakin Tire West, Incorporated for its facility located at 15055 Spring Ave., Santa Fe Springs, CA 90670. The issuance of this permit is considered a discretionary decision and is therefore subject to CEQA. The proposed major waste tire facility permit authorizes storage of up to 25,000 waste tires and requires the storage of those tires to be consistent with waste tire storage and disposal standards and permit conditions set forth to minimize any potential impacts to public health and safety and the environment.

- 9. Surrounding Land Uses & Setting: Heavy Manufacturing/Industrial
- 10. Approval Required from Other Public Agency: None.

1. ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:				
The environmental factors checked below would be potentially affected by this project, involving at leas one impact that is a "Potentially Significant Impact", as indicated by the checklist on the following pages Aesthetics				
DETERMINATION				
On the basis of this initial evaluation:				
I find that the proposed project WILL NOT have a significant effect on the environment and a NEGATIVE DECLARATION will be prepared.				
I find that, although the original scope of the proposed project COULD have had a significant effect on the environment, there WILL NOT be a significant effect because revisions/mitigations to the project have been made by or agreed to by the applicant. A MITIGATED NEGATIVE DECLARATION will be prepared.				
I find that the proposed project MAY have a significant effect on the environment and an ENVIRONMENTAL IMPACT REPORT or its functional equivalent will be prepared.				
I find that the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated impact" on the environment. However, at least one impact has been adequately analyzed in an earlier document, pursuant to applicable legal standards, and has been addressed by mitigation measures based on the earlier analysis, as described in the report's attachments. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the impacts not sufficiently addressed in previous documents.				
I find that, although the proposed project could have had a significant effect on the environment, because all potentially significant effects have been adequately analyzed in an earlier EIR or Negative Declaration, pursuant to applicable standards, and have been avoided or mitigated, pursuant to an earlier EIR, including revisions or mitigation measures that are imposed upon the proposed project, all impacts have been avoided or mitigated to a less-than-significant level and no further action is required.				
Terry Smith Date CIWMB Permitting Staff Contact				

EVALUATION OF ENVIRONMENTAL IMPACTS

- 1. A brief explanation is required for all answers, except "No Impact", that are adequately supported by the information sources cited. A "No Impact" answer is adequately supported if the referenced information sources show that the impact does not apply to the project being evaluated (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on general or project-specific factors (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
- 2. All answers must consider the whole of the project-related effects, both direct and indirect, including off-site, cumulative, construction, and operational impacts.
- 3. Once the lead agency has determined that a particular physical impact may occur, the checklist answers must indicate whether that impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate when there is sufficient evidence that a substantial or potentially substantial adverse change may occur in any of the physical conditions within the area affected by the project that cannot be mitigated below a level of significance. If there are one or more "Potentially Significant Impact" entries, an Environmental Impact Report (EIR) is required.
- 4. A "Mitigated Negative Declaration" (Negative Declaration: Less Than Significant with Mitigation Incorporated) applies where the incorporation of mitigation measures, prior to declaration of project approval, has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact with Mitigation." The lead agency must describe the mitigation measures and briefly explain how they reduce the effect to a less than significant level.
- 5. Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR (including a General Plan) or Negative Declaration [CCR, Guidelines for the Implementation of CEQA, § 15063(c)(3)(D)]. References to an earlier analysis should:
 - a) Identify the earlier analysis and state where it is available for review.
 - b) Indicate which effects from the environmental checklist were adequately analyzed in the earlier document, pursuant to applicable legal standards, and whether these effects were adequately addressed by mitigation measures included in that analysis.
 - c) Describe the mitigation measures in this document that were incorporated or refined from the earlier document and indicate to what extent they address site-specific conditions for this project.
- 6. Lead agencies are encouraged to incorporate references to information sources for potential impacts into the checklist or appendix (e.g., general plans, zoning ordinances, biological assessments). Reference to a previously prepared or outside document should include an indication of the page or pages where the statement is substantiated.
- 7. A source list should be appended to this document. Sources used or individuals contacted should be listed in the source list and cited in the discussion.
- 8. Explanation(s) of each issue should identify:
 - a) The criteria or threshold, if any, used to evaluate the significance of the impact addressed by each question: **and**
 - b) The mitigation measures, if any, prescribed to reduce the impact below the level of significance.

ENVIRONMENTAL ISSUES

I. AESTHETICS.

ENVIRONMENTAL SETTING

W OULD THE PROJECT:	POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
a) Have a substantial adverse effect on a scenic vis	sta?			
b) Substantially damage scenic resources, including but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	g, 🗌			
 c) Substantially degrade the existing visual characters or quality of the site and its surroundings? 	er 🗌			
d) Create a new source of substantial light or glare which would adversely affect day or nighttime vie in the area?	ews			

DISCUSSION

Evaluation: The Lakin Tire West Incorporated Building #2 facility is located in an area designated, in the City of Santa Fe Springs General Plan, for Industrial uses and the facility is representative of the character of the surrounding facilities within this zone. No new buildings or structures are planned or proposed at this site. The Santa Fe Springs Planning Department determined that a special use permit was not necessary for this project because the proposed tire storage facility operations are consistent with the General Plan; the zoning designation; and the surrounding land use.

II. AGRICULTURAL RESOURCES.

ENVIRONMENTAL SETTING

W OULD THE PROJECT*:	POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	NO IMPACT
a) Convert Prime Farmland, Unique Farmland, of Farmland of Statewide Importance (Farmland shown on the maps prepared pursuant to the Mapping and Monitoring Program of the Califo Resources Agency, to non-agricultural use?), as Farmland			
b) Conflict with existing zoning for agricultural us a Williamson Act contract?	se or			
 c) Involve other changes in the existing environments which, due to their location or nature, could reconversion of Farmland to non-agricultural us 	sult in			

DISCUSSION

Evaluation: The area in which the Lakin Tire West Incorporated building #2 facility is located is fully developed and designated for Heavy Manufacturing and industrial use. This project will not have any impact on agricultural resources.

^{*} In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997), prepared by the California Department of Conservation as an optional model for use in assessing impacts on agricultural and farmland.

III. AIR QUALITY.

ENVIRONMENTAL SETTING

		POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
Wοι	JLD THE PROJECT*:				
a)	Conflict with or obstruct implementation of the applicable air quality plan or regulation?				
b)	Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	, \square			
c)	Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is in non-attainment under an applicable federal of state ambient air quality standard (including releasemissions which exceed quantitative thresholds frozone precursors)?	on or using			
d)	Expose sensitive receptors to substantial pollutar concentrations (e.g., children, the elderly, individu with compromised respiratory or immune systems	uals			
e)	Create objectionable odors affecting a substantia number of people?	I 🗌			

DISCUSSION

Tire Storage: Whole waste tires or waste tire equivalents (tires that are no longer whole) under normal circumstances are considered inert materials that do not produce particulate matter or gases; therefore, impacts from the storage of waste tires in a manner consistent with the waste tire storage and disposal standards are not considered a significant threat to Air Quality.

Tire Fire: There is a potential air quality impact if the tires were to catch fire at this facility. However, the Lakin Tire West, Inc. Building #2 facility has design and operational features that reduce the chances of fires to a less than significant level. Prior to obtaining a major waste tire facility permit the operator is required to meet the indoor storage standards designed by the National Fire Protection Association specifically for the storage of rubber tires. Should a fire actually occur, the sprinkler system, the operator's emergency response plans (see Emergency Response Plan, Operation Plan), and the quick fire department response time (fire department located 1 mile from the facility) will serve to minimize the negative effects of any potential fire.

Vehicle Emissions: Employee vehicles and vehicles transporting tires into and out of facility is an air emission source.

The proposed project will not increase the traffic above existing levels. The operator will employ the same number of people and the truck trips associated with bringing tires into and

^{*} Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied on to make these determinations.

out of the facility will be less than when the previous business occupied the property. The total vehicle trips will greatly decrease when the operator is processing tires because transporting the tires will require less truck trips. This new facility will replace a parking facility that is on the opposite side of the I-5 freeway. Moving to this location, which is closer proximity to Lakin Tire's main facility, will dramatically reduce Lakin's use of local roads and overpasses in and around the surrounding area.

Findings: For the reasons noted above, potential impacts to Air Quality as described in Subsections a), b), c), d), & e) are found to have less than significant impacts.

IV. BIOLOGICAL RESOURCES.

ENVIRONMENTAL SETTING

	3	POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
WOULD THE PROJECT:					
species in local or regiona regulations, or by the Cali	on, on any species candidate, or special status al plans, policies, or				
	natural community identifice policies, or regulations, or ent of Fish and Game or				
c) Have a substantial advers protected wetlands, as de Water Act (including, but vernal pool, coastal, etc.) filling, hydrological interru	fined by §404 of the Clear not limited to, marsh, through direct removal,	<u></u>			
d) Interfere substantially with native resident or migrato or with established native wildlife corridors, or imper wildlife nursery sites?	ry fish or wildlife species resident or migratory				
e) Conflict with any local pol protecting biological resor preservation policy or ord	urces, such as a tree				
f) Conflict with the provisions Conservation Plan, Nature Plan, or other approved to habitat conservation plan	al Community Conservation cal, regional, or state	on 🗆			

DISCUSSION

Evaluation: The Lakin Tire West Incorporated building #2 facility is located in a fully developed industrial area that does not support native or indigenous flora or fauna habitat.

V. CULTURAL RESOURCES.

ENVIRONMENTAL SETTING

		POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	NO IMPACT
Wou	LD THE PROJECT:				
a)	Cause a substantial adverse change in the significance of a historical resource, as defined in §15064.5?				
b)	Cause a substantial adverse change in the significance of an archaeological resource, pursuar to §15064.5?	nt			
c)	Disturb any human remains, including those interre outside of formal cemeteries?	ed 🗌			\boxtimes

DISCUSSION

The Lakin Tire West Incorporated building #2 facility is 100% developed and the project does not include plans for excavation, construction, or design changes.

VI. GEOLOGY AND SOILS.

ENVIRONMENTAL SETTING

		POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
Vou	D THE PROJECT:				
a)	Expose people or structures to potential substantia adverse effects, including the risk of loss, injury, or death involving: i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map, issued by the State Geologist for the area, or based on other substantial evidence of a known fault? (Refer to Division of Mines and Geology Special Publication 42.)				
	ii) Strong seismic ground shaking?				\boxtimes
	iii) Seismic-related ground failure, including				\boxtimes
	liquefaction?				N-7
	iv) Landslides?				
b)	Result in substantial soil erosion or the loss of topsoil?	Ш	Ц		
c)	Be located on a geologic unit or soil that is unstable or that would become unstable, as a result of the project and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse?	e, 🗌			
d)	Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1997), creating substantial risks to life or property?				
e)	Have soils incapable of adequately supporting the of septic tanks or alternative waste disposal system where sewers are not available for the disposal of waste water?				
f)	Directly or indirectly destroy a unique paleontological resource or site, or unique geologic feature?	:			

DISCUSSION

The potential for ground rupture due to fault movement in the area is low. This project does not propose any new structural development and therefore would not be required to prepare a Geologic and Soils Report. Buildings that exist have been designed to conform to the uniform building code to minimize impacts due to earth movement.

VII. HAZARDS AND HAZARDOUS MATERIALS.

ENVIRONMENTAL SETTING

			POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
٨	/ oui	LD THE PROJECT:				
	a)	Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?				
	b)	Create a significant hazard to the public or the environment through reasonably foreseeable upse and/or accident conditions involving the release of hazardous materials, substances, or waste into the environment?	f			
	c)	Emit hazardous emissions or handle hazardous of acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?				
	d)	Be located on a site which is included on a list of hazardous materials sites, compiled pursuant to Government Code §65962.5, and, as a result, crea significant hazard to the public or environment?	ate			
	e)	Be located within an airport land use plan or, wher such a plan has not been adopted, within two mile of a public airport or public use airport? If so, wou the project result in a safety hazard for people residing or working in the project area?	es .			
	f)	Be located in the vicinity of a private airstrip? If so would the project result in a safety hazard for peopresiding or working in the project area?				
	g)	Impair implementation of or physically interfere wit an adopted emergency response plan or emergen evacuation plan?				
	h)	Expose people or structures to a significant risk of loss, injury, or death from wildland fires, including areas where wildlands are adjacent to urbanized a or where residences are intermixed with wildlands	areas			

DISCUSSION

Evaluation: Waste tires are considered inert materials when they are properly stored, in a manner consistent with the waste tire storage and disposal standards, they are not considered to be a significant health hazard or source of hazardous substance release.

Vector Control: Improperly stored waste tires can collect water and provide habitat for mosquitoes. The tires at the Lakin Tire, Inc., Building #2, facility will be stored indoors so mosquitoes or other insect propagation with potential to create a health hazard will be minimal.

Potential Fires: Potential fires associated with improperly stored waste tires have the potential to release volatile organic chemical compounds. Many of the compounds can cause respiratory problems, and some are carcinogenic. Suspended particulate matter (PM10) in the smoke could present potential health hazards. The soot and ash from tire fires can also present potential impacts from the release of hazardous substances.

The pyrolytic oil that is produced from the burning tires or by fire suppressant materials used to control and extinguish the fire could pose as a significant hazard. According to the State Fire Marshall Instructor Guide for Fire Prevention and Fire Suppression of Scrap Tire Piles, tire fires can result in ash residue with hazardous levels of zinc, lead and other heavy metals, acenapthene, naphthalene, penathrene, and polynuclear hydrocarbons. Many of these compounds are potential carcinogens.

Impacts from tire fires are typically the result of accidental or intentional fires at unregulated tire piles that do not have site security. Impacts from tire fires are exacerbated by the lack or inadequacy of fire prevention and suppression plans and equipment and the lack of the proper fire lanes, separation between tire piles and limitations on tire pile size.

The Indoor Storage Standards 14 CCR 17356, require the indoor tire storage plans to meet or exceed the "Standard for Storage of Rubber Tires," National Fire Protection Association (NFPA) 231D-1989 Standards. Lakin Tire has installed a commercial grade sprinkler system in the building that meets the waste tire storage standards designed for indoor tire storage, pursuant to 14 CCR 17346. The operator has submitted confirmation from the City of Santa Fe Springs Fire Department, Fire Prevention Division that the sprinkler system meets the State standards.

The Lakin Tire West, Inc. Building #2 facility will be monitored for fire 24 hours per day with surveillance cameras. Should a fire occur, the operator's plan is to attack the fire with equipment at hand and call the fire department (see Emergency Response Plan, Appendix B). The operator will use liquid containment sleeves (if necessary) to collect and retain any potential oil and water generated by a potential fire and/or suppression efforts. Any effluent retained on-site after such an event would be transported and disposed at the proper treatment facility, as directed by the Santa Fe Springs Fire Department.

Findings: For the reasons discussed above, potential hazardous impacts as described in Subsections a through h are found to be less than significant. Impacts from tire fires are typically the result of accidental or intentional fires at facility's that are not abiding by state standards specifically designed for tire storage.

VIII. HYDROLOGY AND WATER QUALITY.

ENVIRONMENTAL SETTING

		POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	NO IMPACT
Wou	LD THE PROJECT:				
a)	Violate any water quality standards or waste discharge requirements?				
b)	Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater tal level (e.g., the production rate of pre-existing neawells would drop to a level that would not suppor existing land uses or planned uses for which perhave been granted)?	ole arby t			
c)	Substantially alter the existing drainage pattern of the site or area, including through alteration of th course of a stream or river, in a manner which would result in substantial on- or off-site erosion or siltation?				
d)	Substantially alter the existing drainage pattern of site or area, including through alteration of the course of a stream or river, or substantially increating the rate or amount of surface runoff in a manner which would result in on- or off-site flooding?				
e)	Create or contribute runoff water which would ex the capacity of existing or planned stormwater drainage systems or provide substantial addition sources of polluted runoff?	_			
f)	Substantially degrade water quality?				\boxtimes
g)	Place housing within a 100-year flood hazard are as mapped on a federal Flood Hazard Boundary Flood Insurance Rate Map, or other flood hazard delineation map?	or			
h)	Place structures that would impede or redirect flo	od 🗌			\boxtimes
	flows within a 100-year flood hazard area?				
i)	Expose people or structures to a significant risk or loss, injury, or death from flooding, including floor resulting from the failure of a levee or dam?				
j)	Result in inundation by seiche, tsunami, or mudfl	ow?			\boxtimes

DISCUSSION

Evaluation: Waste tire storage in and of itself does not pose any significant impact to Water Quality. Waste tires are considered inert materials, which are not a source of soluble pollutants or leachate in precipitation run-off events under normal circumstances.

However, if tires were to catch fire surface water and ground water could be contaminated by pyrolytic oil that is produced from burning tires or by fire suppressant materials used to control and extinguish the fire. See discussion under section VII.HAZARDS AND HAZARDOUS MATERIALS for details.

The Lakin Tire West, Inc. Building #2 facility will be monitored for fire 24 hours per day. Should a fire occur, the operator's plan is to attack the fire with equipment at hand and call the fire department (see Emergency Response Plan, Appendix B). The operator will use liquid containment sleeves (if necessary) to collect and retain any potential oil and water generated by a potential fire and/or suppression efforts. Any effluent retained on-site after such an event would be transported and disposed of at the proper treatment facility, as directed by the local fire department.

Findings: Potential impacts from fires are minimized by project design and permit associated requirements. Because fire prevention and fire control standards are conditions of project approval, potential impacts to Water Quality as described in Sections a) through j) are found to be less than significant.

IX. LAND USE AND PLANNING.

ENVIRONMENTAL SETTING

		POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	NO IMPACT
Would t	THE PROJECT:				
a) Phy	sically divide an established community?				\boxtimes
or re the plar ordi	inflict with the applicable land use plan, policy, regulation of any agency with jurisdiction over project (including, but not limited to, a general n, specific plan, local coastal program, or zoning inance) adopted for the purpose of avoiding or gating an environmental effect?	ng			
	nflict with any applicable habitat conservation or natural community conservation plan?				\boxtimes

DISCUSSION

The Lakin Tire West Incorporated Building #2 facility is located on land that is fully developed and zoned for Heavy Manufacturing use in the City of Santa Fe Springs General Plan. The proposed waste tire storage facility is consistent with the General Plan, local zoning designation, and surrounding land uses. The project will not increase the existing work force at the facility so there will not be a need to expand existing housing as a result of project approval.

X. MINERAL RESOURCES.

ENVIRONMENTAL SETTING

	POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	NO IMPACT
Would the project:				
a) Result in the loss of availability of a known mineral resource that is or would be of value to the region and the residents of the state?				
b) Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan?				

DISCUSSION

The Lakin Tire West Incorporated Building #2 facility is located in a fully developed area that is consistent with the Santa Fe Springs General Plan. There are no plans for excavation or mining activities at this location. Therefore, the project will not result in the consumption of mineral resources.

XI. NOISE.

ENVIRONMENTAL SETTING

		POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	NO IMPACT
Wοι	JLD THE PROJECT:				
a)	Generate or expose people to noise levels in exc of standards established in a local general plan of noise ordinance, or in other applicable local, state or federal standards?	or			
b)	Generate or expose people to excessive groundly vibrations or groundborne noise levels?	oorne 🗌			
c)	Create a substantial permanent increase in ambinoise levels in the vicinity of the project (above levels without the project)?	ent 🗌			
d)	Create a substantial temporary or periodic increating ambient noise levels in the vicinity of the project in excess of noise levels existing without the project?				
e)	Be located within an airport land use plan or, who such a plan has not been adopted, within two mil of a public airport or public use airport? If so, would the project expose people residing or work in the project area to excessive noise levels?	les			
f)	Be in the vicinity of a private airstrip? If so, would project expose people residing or working in the project area to excessive noise levels?	d the			

DISCUSSION

The Lakin Tire West Incorporated Building #2 facility will be used to store tires. The only noise produced will be from trucks dropping off and picking up tires. This facility is located in an industrial zone and surround by industrial uses. Any noise that may be associated with the tire storage facility is not expected to have a measurable impact on the surrounding community. The nearest sensitive receptor/residence is approximately 1/2 of a mile north west of the Lakin Tire West Incorporated building #2 facility.

The new facility will store used tire inventory and adjustment inventory/processing. Both operations use only forklifts and no machinery that would cause noise. The previous occupant ran some small machinery and forklifts. The Lakin operation will be less noisy than the previous operations.

XII. POPULATION AND HOUSING

ENVIRONMENTAL SETTING

	POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
Would the project:				
 a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)? 				
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?				
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?				

DISCUSSION

The proposed project is not the type of operation, which would require any increase in the existing employable workforce; therefore the project will not intensify the residential density within the project area. The proposed project will not contribute to or induce local growth. The project will not displace housing, as the tires will be stored in an existing facility and there are no plans to expand the facility or the number of employees that work at the facility. The new Lakin operation will have fewer employees than the previous building occupant.

XIII. PUBLIC SERVICES.

ENVIRONMENTAL SETTING

.

Would the project:	POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	NO IMPACT
a) Result in significant environmental impacts from construction associated with the provision of new or physically altered governmental facilities, or the need for new or physically altered governmental facilities, to maintain acceptable service ratios, response times, or other performance objectives for any of the public services:				
Fire protection?				\boxtimes
Police protection?				\boxtimes
Schools?				\boxtimes
Parks?				\boxtimes
Other public facilities?				\boxtimes

DISCUSSION

The proposed project will not require additional infrastructure (fire, police, schools, parks, etc.) to support a substantial increase in the population. The operator has been operating in the same location for seven years and will not increase or decrease the existing service needs as a result of project approval. In the event of a fire at the facility, access is provided to emergency vehicles and personnel, as required by 14 CCR 17352(e).

XIV. RECREATION.

ENVIRONMENTAL SETTING

		POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	NO IMPACT
Would:	THE PROJECT:				
reg suc	rease the use of existing neighborhood and ional parks or other recreational facilities, the that substantial physical deterioration of facility would occur or be accelerated?				
con faci	lude recreational facilities or require the astruction or expansion of recreational lities that might have an adverse physical ect on the environment?				

DISCUSSION

The proposed project will not increase the area's population and will not create a need for additional recreational facilities. The project will utilize existing staff and does not include plans for new construction or any other activity that would increase the use or require the construction or expansion of recreational facilities.

XV. TRANSPORATION/TRAFFIC.

ENVIRONMENTAL SETTING

		POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
Would t	HE PROJECT:				
to ex syste numb	e a substantial increase in traffic, in relation isting traffic and the capacity of the street in (i.e., a substantial increase in either the per of vehicle trips, the volume to capacity on roads, or congestion at intersections)?				
servi cong	ed, individually or cumulatively, the level of ce standards established by the county estion management agency for designated s or highways?				
eithe	e a change in air traffic patterns, including r an increase in traffic levels or a change in on, that results in substantial safety risks?				
dang (e.g.,	ain a design feature (e.g., sharp curves or a erous intersection) or incompatible uses farm equipment) that would substantially ase hazards?				
e) Resu	It in inadequate emergency access?				\boxtimes
f) Resu	It in inadequate parking capacity?				\boxtimes
supp	ict with adopted policies, plans, or programs orting alternative transportation (e.g., bus uts, bicycle racks)?				

DISCUSSION

Approval of this project will not increase traffic in the area. Lakin Tire will utilize existing personnel from its facility located next door to the project proposal. The number of vehicle trips to and from the area will decrease with project approval because the vehicle trips that were associated with the previous business have been eliminated and the project under evaluation will not add any new vehicle trips. Therefore, project approval will not have a negative impact on area traffic.

XVI. UTILITIES AND SERVICE SYSTEMS.

ENVIRONMENTAL SETTING

		POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	NO IMPACT
Wou	JLD THE PROJECT:				
a)	Exceed wastewater treatment restrictions or standards of the applicable Regional Water Quality Control Board?				
b)	Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities?				
	Would the construction of these facilities cause significant environmental effects?				
c)	Require or result in the construction of new storm water drainage facilities or expansion of existing facilities?				
	Would the construction of these facilities cause significant environmental effects?				
d)	Have sufficient water supplies available to serve the project from existing entitlements and resource or are new or expanded entitlements needed?	es .			
e)	Result in a determination, by the wastewater treatr provider that serves or may serve the project, that has adequate capacity to service the project's anticipated demand, in addition to the provider's existing commitments?				
f)	Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?				
g)	Comply with federal, state, and local statutes and regulations as they relate to solid waste?				

DISCUSSION

The proposed project will not require additional infrastructure of utilities or services. The operator is using existing infrastructure. The employee level will remain the same. The only construction was to upgrade the building's auomatic fire sprinkler system. Therefore, there will not be an increase in service needs above and beyond the existing demand. Furthermore, with the tire recycling comes the requirement for the operator to obtain a waste tire facility permit which requires the compliance and approval of applicable local authorities and adherence to the State's Waste Tire Storage Standards.

CHAPTER 4 MANDATORY FINDINGS OF SIGNIFICANCE

Wor	JLD THE PROJECT:	POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> <u>IMPACT</u>
a)	Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish				
	or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal comr reduce the number or restrict the range of a rare or endangered plant or animal?	•			
b)	Have the potential to eliminate important examples of the major periods of California history or prehistory?				
c)	Have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means the incremental effects of a project are considerable when viewed in connectio with the effects of past projects, other current project and probably future projects?)				
d)	Have environmental effects that will cause substantial adverse effects on humans, either director indirectly?	□ ctly			

OPERATION PLAN, CIWMB FORM 501

State of California CIWMB 501 (Rev. 9/02) California Integrated Waste Management Board

WASTE TIRE FACILITY OPERATION PLAN

I. GENERAL INFOR	MATION (ple	ase print	or type)		HĦ			SWIS	·#:	11-310-111
Facility Name: Lakin Tire	West Incorporate	ed buildin	g #2							
Facility Mailing Address:	15055 Spring Av	/e								
City: Santa Fe Springs	County:	Los Ar	igeles	State:	CA	Zip:	906	70	Phone:	562-802-2752
II. FACILITY OPERA					-	es if neo	essai	y)	it in	
Days and hours of operation:		S 2 (2) (1 (2) (2)	M Monday							
Days and hours open to publi			:00 AM to 5		-					
How will waste tires be recei	NEEDS TO SEED OF THE PERSON	f Haul		nmon Carr	253/1	Pub	lic		Other:	Tire Dealers
How will waste tires be store	d? and/or		implete Section			0				
Describe storage method(s):	All used tires a	nd casing vable trail	s are stored ers parked	indoors in in lot. Tire	mode s are st	tored in	pallet	s and		0 sq. ft. building or i ed per plan approved
Describe on-site processing (e.g., shredding, buffir	ng, milling.	baling, produc	t manufactur	ng, etc.)	A Control				al used tire inventory tments and mulch
Describe on-site processing (e.g., shredding, buffin	ng, milling,	baling, produc	t manufactur	ng, etc.)	and				
Unit Dustries Interior 1	e.g., shredding, buffli .California Portl Recycling, Rivers	and Ceme	ent, Colton.	2.Nationa	Ceme	and buff	manuing.	rfactur CEME	es adjus X, Victo	orville. 4.BAS
Haul Destinations/Sites: 1 1 1 1 1 1 1 1 1	.California Portl Recycling, Rivers maximum quanti d in compliance v e based on the po	and Ceme side, 5.Mt ity of wast with 14 Co	ent, Colton. Poso CoG e tires that CR, Division uantity.	2.Nationa en, Bakers you intena 17, Chapt	Ceme field. 6	and buff ent, Lebe 5.Azusa	manuing. ec. 3.0 Land	CEME Recla	X, Victomation.	orville. 4.BAS 7. CRM LA
Haul Destinations/Sites: You will be permitted for the he amount that can be stored Financial Assurances shall be Maximum quantity of	California Portl Recycling, Rivers maximum quanti d in compliance v e based on the po of waste tires to	and Ceme ide, 5.Mt ity of wast with 14 Co ermitted q be stored	ent, Colton. Poso CoGive tires that, CR, Division uantity. 25,000	2.Nationa en, Bakers you intena 17, Chapt	Ceme field. 6	and buff ent, Lebe 5.Azusa	manuing. ec. 3.0 Land	CEME Recla	X, Victomation.	orville. 4.BAS 7. CRM LA
Haul Destinations/Sites: You will be permitted for the the amount that can be stored Financial Assurances shall be Maximum quantity of the OUTDOOR STOI	California Portl Recycling, Rivers maximum quanti d in compliance v e based on the pe of waste tires to	and Ceme side, 5.Mt by of wast with 14 Co crmitted q be stored	ent, Colton. Poso CoGive tires that, CR, Division uantity. 25,000	2.Nationa en, Bakers you intena 17, Chapt	Ceme field. 6	and buff ent, Lebe 5.Azusa	manuing. ec. 3.0 Land	CEME Recla	X, Victomation.	orville. 4.BAS 7. CRM LA
Haul Destinations/Sites: You will be permitted for the the amount that can be stored Financial Assurances shall be Maximum quantity of Maximum A. FIRE PREVENTION M.	California Portle Recycling, Rivers maximum quanti d in compliance ve e based on the pe of waste tires to RAGE REQUIEASURES - §1	and Ceme ide, 5.Mt ity of wast with 14 Co ermitted q be stored IREMI 7351	ent, Colton. Poso CoGine tires that CR, Division wantity. 25,000	2.Nationa en, Bakers you Intend 17, Chapt	Ceme field. 6	and buff	manting. Land the	CEME Recla five ye	X, Victomation.	orville. 4.BAS 7. CRM LA
Haul Destinations/Sites: You will be permitted for the he amount that can be stored Financial Assurances shall be Maximum quantity of the OUTDOOR STOIL. OUTDOOR STOIL.	California Portle Recycling, Rivers maximum quanti d in compliance ve e based on the pe of waste tires to RAGE REQUIEASURES - §1	and Ceme side, 5.Mt by of wast with 14 Co crmitted q be stored	ent, Colton. Poso CoGo et tires that CR, Division mantity. 25,000 ENTS	2.Nationa en, Bakers you Intend 17, Chapt	Ceme field. 6	and buff	manuing. ec. 3.0 Land	CEME Recla five ye	X, Victomation.	orville. 4.BAS 7. CRM LA
Haul Destinations/Sites: If you will be permitted for the he amount that can be stored financial Assurances shall be Maximum quantity of the OUTDOOR STOIL FIRE PREVENTION MON-Site Emergency Communications.	California Portl Recycling, Rivers maximum quanti d in compliance v e based on the pe of waste tires to RAGE REQU MEASURES - §1	and Ceme ide, 5.Mt ity of wast with 14 Co ermitted q be stored IREMI 7351	ent, Colton. Poso CoGo et tires that CR, Division mantity. 25,000 ENTS	2.Nationa en, Bakers you intena 17, Chapt	Ceme field. 6	and buff	manting. Land the	CEME Recla five ye	X, Victomation.	orville. 4.BAS 7. CRM LA rit period, not to excurrough 17356.
Haul Destinations/Sites: If you will be permitted for the he amount that can be stored financial Assurances shall be Maximum quantity of the OUTDOOR STOIL FIRE PREVENTION MON-Site Emergency Communications.	California Portl Recycling, Rivers maximum quanti d in compliance v e based on the po f waste tires to RAGE REQU MEASURES - §1 nications:	and Ceme ide, 5.Mt ity of wast with 14 Co ermitted q be stored IREMI 7351 Phone:	ent, Colton. Poso CoGo et tires that CR, Division mantity. 25,000 ENTS	2.Nationa en, Bakers you intena 17, Chapt	Ceme field. 6	and buff	manting. Land the	CEME Recla five ye	X, Victomation.	orville. 4.BAS 7. CRM LA rit period, not to excurrough 17356.
Haul Destinations/Sites: You will be permitted for the he amount that can be stored financial Assurances shall be Maximum quantity of the Outdoor STOIA. FIRE PREVENTION MON-Site Emergency Communication of the Maximum Con-Site Emergency Equipment of the Maximum Con-Site Emergency English	California Portl Recycling, Rivers maximum quanti d in compliance v e based on the pe of waste tires to RAGE REQU TEASURES - §1 nications:	and Ceme ide, 5.Mt ity of wast with 14 Co ermitted q be stored IREMI 7351 Phone:	ent, Colton. Poso CoGive tires that, CR, Division uantity. 25,000 ENTS	2.Nationa en, Bakers you intend 17, Chapt	Ceme field. 6	and buff	manting. Land the	CEME Recla five ye	X, Victomation.	orville. 4.BAS 7. CRM LA rit period, not to excurrough 17356.
Haul Destinations/Sites: If you will be permitted for the the amount that can be stored Financial Assurances shall be Maximum quantity of the On-Site Emergency Community Con-Site Emergency Equipme On-Site Emergency Equipme	California Portle Recycling, Rivers maximum quanti d in compliance ve e based on the pe of waste tires to RAGE REQUITEASURES - §1 nications:	and Ceme ide, 5.Mt ity of wast with 14 Co ermitted q be stored IREMI 7351 Phone:	ent, Colton. Poso CoGive tires that, CR, Division uantity. 25,000 ENTS	2.Nationa en, Bakers you intend 17, Chapt	Ceme field. 6	and buff	manting. Land the	CEME Recla five ye	X, Victomation.	orville. 4.BAS 7. CRM LA rit period, not to excurrough 17356.

	d, processed and stored insi		nkled concrete	industrial building (Onsite equipment includes
forklifts, fire hoses,	and 24-hour fire protection	n monitoring.		20.512	
The second state of the second state of	R STORAGE REQUI	200000000000000000000000000000000000000	ONT		
A. FIRE PREVEN	NTION MEASURES CON	N'T - §17351			
Water Supply (indica	ite flow in gallons per minute or co	ontainment capacities			
☐ Hydrant/C	apacity:		Water T	nnk/Capacity:	
☐ Well/Capa	city:		Other, ex	plain:	
Local fire	authority agreement/approv	/al (attach)			
B. FACILITY AC	CESS AND SITE SECUE	RITY - §17352			
Attendant Present?	Yes No	If Yes, days/ho	urs present:		
Access Control:	Perimeter Fencing	☐ Locked Ga	tes 🔲 O	ther, describe:	
Is there access to the	e site for emergency vehicle	es? Yes	☐ No	If No, explain:	
					and a contract of the second second
C. VECTOR CON	NTROL MEASURES - §1	7353			
☐ Vector Control	Plan approved/certified by	(attach):			
Local Envi	ironmental Health Departm	ent			
☐ Mosquito	Abatement District				
Other, spec	cify:				
Describe type of	of cover(s) or impermeable	barrier(s) if utiliz	ed for vector o	ontrol:	
Other vector co	ontrol measures, explain:				- HARRING
				Tit.	
D. STORAGE OF	WASTE TIRES - §17354	1			
Provide the number	6:54 /#CB ##8= 22 + 3-4 EBH HARF WHI 1:57044 (LPH) LH	(existing and/or p	oroposed) and t	he dimensions of each	n. Indicate locations, by pile
Pile #		$(L \times W \times H)$		Cubic Feet	Existing (E) or Proposed (P)
				61	

	0.00	
III. O	UTDO	OR STORAGE REQUIREMENTS CON'T
D. STO	RAGE	OF WASTE TIRES CON'T - §17354
Are fire l site or of	lanes be f-site le	tween adjacent waste tire storage units and between waste tire storage units and structures that are located either on- ss than the minimum width specified in §17354?
	No	
	Yes	(attach fire authority approved requirements)
If Y	es, expl	ain:
		The state of the s
	-	
Describe appropria	how su ate map	rface water drainage will be diverted around and away from the waste tire storage area. Describe and/or indicate on (may be included on map required under Part V. Map Requirements on Page 5).
	<u> </u>	
15 2	1,020,000	
		y nearby bodies of water will be protected from water or pyrolytic oil runoff in the event of a tire fire. indicate on appropriate map (may be included on map required under Part V. Map Requirements on Page 5).
	Heater III	
(10-10-10-10-1	20.7	
Are there	grades	or other physical features that would interfere with fire fighting equipment or personnel?
	No	
	Yes	(existing facility – attach fire authority approved requirements) (new facility – see §17354(f)(2))
If Y	es, expl	
If this Op	peration	Plan is for a new waste tire facility, will it be sited in an area subject to immersion in water during a 100-year storm?
	No	
	Yes	
If Y		ain (i.e., how the facility will be designed and operated so as to prevent waste tires from migrating off-site):
	-,	

Date:

July 31, 2007

Operator Signature:

Typed Name & Title:

Randal S. Roth

Emergency Response Plan, CIWMB Form 503

State of California	
CIWMB 503 (Rev.	9/02

Management Board

WASTE TIRE FACILITY EMERGENCY RESPONSE PLAN

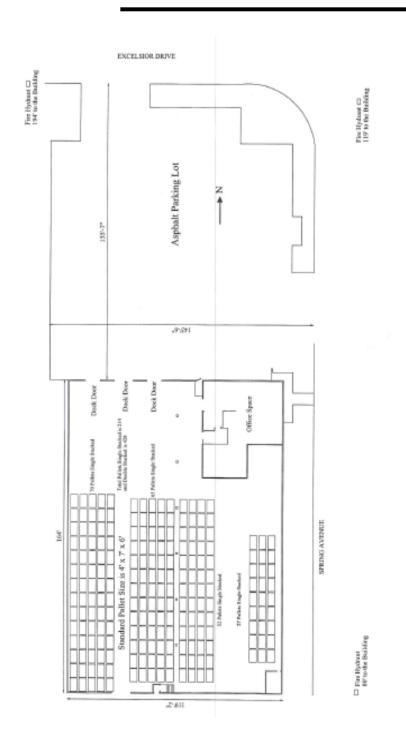
17 111		Latin Tit		11. 11.11						
aciiii	y Name;	Lakin I ir	e West Incorporate	ed building #2						
acili	y Mailing A	Address:	15055 Spring Av	e						
City: Santa Fe Springs		County:	Los Angeles	State:	CA	Zip:	90670	Phone:	562-802-2752	
acili	y Operator'	s Name:	Lakin Tire Wes	t				121		
Mailir	ng Address:	15305 8	Spring Ave			.TE				
City:	Santa Fe S	Springs	County:	Los Angeles	State:	CA	Zip:	90670	Phone:	562-802-2752
rope	rty Owner's	Name (if	different from operator)	: Tomy Drissi a	nd GlennSta	ahmer				
Mailir	ng Address:	7355 E.	. Slauson							2
City:	Commerc	e	County:	Los Angeles	State:	CA	Zip:	90040	Phone:	323-838-4300
	-			-						

		I in case of emergency:	
	Name	Phone	
Facility Owner:	Glenn Stahmer	323-383-4300	
Facility Operator:	Lakin Tire West	562-802-2752	
Local Fire Authority:	City of Santa Fe Springs	562-944-9713	
Local Environmental Health Dept:	City Of Santa Fe Springs	562-868-0511	
Regional Water Quality Control Board:	La County	213-266-7500	
Any additional numbers that may be needed:	Randy Roth	310-251-9251	

Ш.	III. EQUIPMENT						
Eme	rgenc	y Response Equipment Available:					
\boxtimes	1. Minimum equipment required:						
	\boxtimes	One, dry chemical fire extinguisher	Weight:	20 lbs.			
	☑ One, 2½ gallon water extinguisher						
	○ Onc, pike pole at least 10 feet in length						
	✓ One round point and one square point shovel						
OR	OR CONTRACTOR OF THE PROPERTY						
	2. Equipment in lieu of the list above (attach fire authority approved requirements):						
W							

III. EQUIPMENT CON'T
Additional emergency response equipment present at the facility or available for use by the facility and how it is intended for use in case of emergency (attach local fire authority requirements, if any):
On street fire hydrants, on site fire hose racks. Fork lifts. More than 15 fire extinguishers mounted on marked columns each is inspected monthly.
Attach a map showing the location of fire lanes, tire pile configurations, fire hydrants, power supply, and emergency response
equipment (may include same map as required on Page 5 of the Operation Plan).
IV. EMERGENCY RESPONSE PROCEDURES
Describe the procedures that should be followed in the event of a fire, including procedures to contain and dispose of any pyrolytic of generated by the combustion of tires and any water used to fight the fire: The facility is monitored for fire 24 hours per day. Automatic fire sprinkler system also monitored 24 hours per day. The building is
equipped with internal draft curtains and automatic smoke hatches. We will use liquid containment sleeves to collect any oil and use third party to remove and process.
Fire department less than 1 mile away.
Our plan approved by local FD in the event of fire:
 -Immediately cease operations and direct all non emergency personnel out of the building. We would follow our prescribed and practiced fire drill and exit procedures making sure that all personnel are accounted for and out of the building. - We would immediately contact the local fire department for truck dispatch. Fire House is less than 1 mile form plant taking all pave roads.
- Attack the fire aggressively with trained personnel using on site fire hoses and extinguishers.
- Remove and separate fuel sources with on site fork lifts and pick poles.
- Use on site liquid containment sleeves to direct any runoff to containment area for collection and treatment.
- Follow all Fire Department instructions once they are on site and fully in control of all fire fighting efforts.
- Stay out of the way and assist as requested by Santa Fe Springs FD.
According to our discussions with SFSPGS FD Lakin personnel are to fight the fire only until then FD arrives at which time they will conduct ALL fire fighting activities.

APPENDIX C SITE PLOT PLAN





11300 Greenstone Ave. • CA • 90670-4619 • (562) 944-9713 • Fax (562) 941-1817 • www.santafesprings.org

20 June 2007

California Integrated Waste Management Board 1001 I Street Post Office Box 4025 Sacramento Ca., 95812-4025

Subject: Major Waste Tire Facility Permit Fire Clearance

Mr. Smith:

On 7 June 2007, the Lakin Tire facility located at 15065 Spring Street in the City of Santa Fe Springs was inspected. As a result of the inspection, fire code violations were not observed, and the facility is in compliance with all aspects of the California Fire Code.

If you have any further questions, please feel free to contact me at your convenience

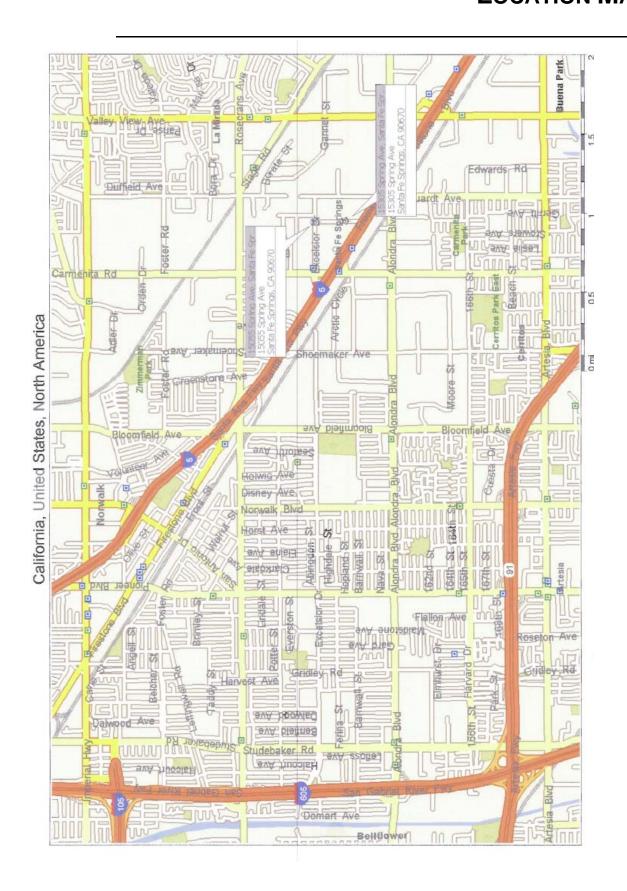
Sincerely

Alex Rodriguez, Fire Chief

William F. "Bil" Murphy

Pire Marshal

APPENDIX E LOCATION MAP



PROPOSED MINOR WASTE TIRE FACILITY PERMIT

WASTE TIRE	FACILITY	PERMIT	Facility/Permit Number: 19-TI-1534 TPID # 1464957	
 Name & Street Address of Facility: Lakin Tire West, Inc., Building #2 15055 Spring Ave. Santa Fe Springs, CA 90670 	2. Name & Mailing Lakin Tire West, 15305 Spring Av Santa Fe Springs	/e.	3. Name & Mailing Address of Property Owner: Tomy Drissi & Glen Stahmer 7355 E. Slauson Commerce, CA 90040	
4. Specifications:				
a. Permit Type:	ajor Waste Tire Facil	ity Min	nor Waste Tire Facility	
	ew Permit ermit Revision	Fiv	e (5) Year Permit Renewal	
c. Operational Status:	xisting	☐ Pro	posed	
 d. Maximum Permitted Capacity: e. Permitted Storage Area (acres): The attached permit findings and conditio tire facility permit and/or exclusion(s). 	1.12 acres	te Tires/Passenger Tire this permit and supersed	e Equivalents e the conditions of any previously issued waste	
5. Approval:		6. Enforcement A	gency Name and Address:	
Approving Officer Signature Ted Rauh, Program Director Waste Compliance and Mitigation Program California Integrated Waste Management		California Integrated Waste Management Board 1001 I Street P.O. Box 4025 Sacramento, CA 95812 Frequency of Inspection by Enforcement Agency: 1 year (12 months)		
al dia latemania d	ar board		program with an object term, at 11 at 12 a	
7. Date Application Received: August 8, 2007		8. Date Application Accepted: August 2007		
9. Permit Issued Date: November 13, 2007		ion Renewal Due Date ber 12, 2011	: 11. Permit Expiration Date: November 13, 2012	

WASTE TIRE FACILITY PERMIT

Facility/Permit Number:

19-TI-1534 TPID # 1464957

12. Le	egal Description of Facility:						
	Assessor's Parcel Number (APN): 8069 016 0)13 06 000					
13. Fi a.	indings: This permit is consistent with the standards adop required by Title 14, California Code of Regulati				MB) as		
b.	The design and operation of the facility is consistent with the Waste Tire Storage and Disposal Standards applicable to a major waste tire facility, pursuant to PRC §42820 et. seq. and implementing regulations found in 14 CCR, Division 7, Chapter 3.						
e.	The CIWMB prepared a Negative Declaration (Neuronmental Quality Act (CEQA) and the CEQ associated with the issuance of a major waste tire reduced to less than significant levels upon approach the November 13, 2007, Board Meeting.	QA guidelines. facility permit	The NE and det	Devaluated for potential environmental imp termined that potentially significant impacts	acts s will be		
14. Th	ne following documents describe and/or restrict	the operation o	of this f	acility:			
		Date			Date		
\boxtimes	Permit Application (CIWMB 500)	7/31/07		Vector Control Approval			
\boxtimes	Operation Plan (CIWMB 501)	7/31/07	\boxtimes	Local Fire Authority Requirements	6/20/07		
\boxtimes	Environmental Information (CIWMB 502)	7/31/07		Local & County Ordinances			
	Emergency Response Plan (CIWMB 503)	NA		Negative Declaration SCH #	/07		
\boxtimes	Closure Plan (CIWMB 504)	7/31/07		Air Pollution Permits and Variances			
	Reduction/Elimination Plan	NA	\boxtimes	Lease Agreements - owner & operator	11/27/06		
\boxtimes	Closure Financial Responsibility Document	7/31/07		Contract Agreements			
\boxtimes	Operating Liability Document	7/31/07		Other (list):			
	Conditional Use Permit						
15. Co a.	The design and operation of this facility shall cor in 14 CCR, Division 7, Chapter 3. The permittee Chapter 6.						
b.	In the event of a fire or other emergency that may have potential significant off-site effects, the permittee shall notify the CIWMB within 24 hours.						
c.	Upon presentation of proper credentials the Enforcement Agency, CIWMB staff, or an authorized agent of the CIWMB, shall be allowed to enter the permitted facility during normal operating hours to examine and copy books, papers, records, or memorandum, to take photographs of the tire storage area, and to conduct inspections and investigations pertaining to the facility.						
d.	The permittee shall maintain a copy of the Emergency Response Plan at the facility. At the time of permit issuance, the permittee shall forward a copy of the Emergency Response Plan to the local fire authority. The Emergency Response Plan shall be revised as necessary to reflect any changes in the operations of the waste tire facility or requirements of the local fire authority. All emergency phone numbers shall be updated immediately. The local fire authority and the CIWMB shall be notified of any changes to the plan within 30 days of the revision.						
e.	A copy of this permit shall be posted in a visible location at the facility.						

WASTE TIRE FACILITY PERMIT

Facility/Permit Number:

19-TI-1534 TPID # 1464957

15. Conditions: (continued)

- f. Local fire authority and vector control standards, permits or approvals referenced in this permit shall be maintained in force during the term of this permit. In the event any permit or approval is modified during the term of this permit, the permittee shall notify the CIWMB in writing within 30 days of the change and include copies of any renewed or modified permits or approvals. In the event any permit or approval is suspended or revoked, or expires during the term of this permit, the permittee shall notify the CIWMB in writing within 5 working days of the suspension, revocation or expiration, and include copies of the pertinent documents with the notification.
- g. This permit does not release the permittee from their responsibility under any other existing laws, ordinances, regulations, or statutes of other government agencies.
- h. The terms and conditions of this permit may change as a result of a revision of the CIWMB's statutes or regulations.
- i. The permittee must report to the CIWMB the receipt of 10 or more waste or used tires from unregistered haulers to the CIWMB in a manner that is consistent with Title 14 CCR §18461.
- j. CIWMB staff, their designated contractors and representatives, and other affected State and local authorities shall have access to the facility for the purpose of investigating, remediating and/or stabilizing the facility if deemed necessary for the purpose of protecting public health, safety and the environment.
- k. CIWMB staff reserves the right to suspend or modify waste tire receiving and/or storage operations when deemed necessary due to an emergency, a potential health hazard or the creation of a public nuisance, to protect the public health and safety, protect and rehabilitate or enhance the environment, or to mitigate adverse environmental impacts.
- Violation of any term or condition of this permit or the Waste Tire Storage and Disposal Standards may result in enforcement action(s) which include but are not limited to the following: issuance of orders (clean up and abatement or cease and desist); penalties (civil, administrative, criminal); and permit revocation or suspension.
- m. The permittee shall obtain written approval from the CIWMB prior to allowing the transport of Tire Derived Product (TDP), as defined by PRC sections §42805.7 and §42950(i), pursuant to Title 14 CCR §18451. Requests for such approval shall include proof of sale. Failure to obtain approval of the transport of the product may result in enforcement action.
- n. Altered tire materials greater than ¼" in size stored on-site are considered waste tires and will count toward the Maximum Permitted Capacity declared on page one of this permit.
- o. The beneficial reuse of waste tires in on-site construction projects must be pre-approved as required by Title 14 CCR §17346(f).
- p. The permittee shall only give, contract, or arrange with or tire pieces (greater than 1/4") away from the facility, unless the hauler is exempt as specified in PRC §42954, or the CIWMB has granted written approval to the permittee or the hauler.
- q. This permit has been issued to the operator for the waste tire facility located at 15055 Spring Ave., Santa Fe Spring, CA and is not transferable to any other location (PRC §42808).
- Prior to initiating closure of this facility, the permittee shall notify and obtain written approval from the CIWMB of the proposed final destination sites, where the tires are planned to be taken (14 CCR §§18440 & 18441).
- s. The permittee shall submit an updated Closure Plan (Part B), CIWMB form 504, as specified in 14 CCR, Division 7, Chapter 6, §18442, at least 120 days prior to the anticipated closure of the facility.
- t. The permittee shall maintain adequate financial assurance in accordance with the closure requirements of 14 CCR, Division 7, Chapter 6, Article 9 and operating liability in accordance with the requirements of 14 CCR, Division 7, Chapter 6, Article 10.